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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/453,055	12/02/1999	EIKATSU YAMAGUCHI	32405WO27	2115

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SMITH GAMBRELL & RUSSELL LLP BEVERIDGE DEGRANDI WEILACHER & YOUNG INTELLECTUAL PROPERTY 1850 M STREET NW SUITE 800 WASHINGTON, DC 20036

03/04/2003

EXAMINER
AFTERGUT, JEFF H

ART UNIT PAPER NUMBER

1733

DATE MAILED: 03/04/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

Advisory Action G8/453,055		Application No.	Applicant(s)			
Examin r Jeff H. Attergut 1733	Advisory Action	09/453,055	YAMAGUCHI ET AL.			
THE REPLY FILED 24 February 2003 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE. The rectore, further action by the applicant is required to avoid abandoment of this application. A proper regly to a final rejection under 37 CFR 1.113 may only be either. (1) a timely filed amendment which places the application in condition for allowance. (2) a timely filed Notice of Appeal (with appeal fee), or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. PERIOD FOR REPLY (check either a) or bi) A proper reply expires 5 months from the mailing date of the final rejection. The period for reply expires 5 months from the mailing date of the final rejection or (2) the date set forth in the final rejection. The period for reply expires on: (1) the mailing date of the final rejection on the control of the control of the statutory period for reply expires on: (1) the mailing date of the final rejection on the control of the final rejection. The period for reply expires on: (1) the period for reply expires on: (1) the suppose of the date of the final rejection. The period for reply expires on the statutory period for reply expired and of the final rejection. The period for reply expired on the statutory period for reply expired on which the petition under 37 CFR 1.1369 and the appropriate extension for have been filed is the date for purposes of determining the period of experience statution under 37 CFR 1.1369 and the appropriate extension for have been filed is the date for purposes of determining the period of experience of the final rejection, even if the filed the filed of the final rejection of the filed filed filed from the filed f	, aviour, menen	Examin r	Art Unit			
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no event, however, will the statulory period for reply expire later than SIX MONTHS from the mailing date of the final rejection. ONLY CHECK THIS BOX WHEN THE FIRST REFLY WAS FILED WITHIN TWO MONTHS OF THE FIRAL SECTION. See MPEP 76.507(f). Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(g) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the final rejection. (2) as set forth in (5) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if the under 37 CFR 1.191(a). A Notice of Appeal was filed on Appellant's Brief must be filed within the period set forth in 37 CFR 1.191(a), or any extension thereof (37 CFR 1.191(d)), to avoid dismissal of the appeal. 2. The proposed amendment(s) will not be entered because: (a) \(they raise new issues that would require further consideration and/or search (see NOTE below); (b) \(\text{ they are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or (d) \(\text{ they are not deemed to place the application in better form for appeal by materially rejected claims. NOTE: See Continuation Sheet. Applicant's reply has overcome the following rejection(s): Health of the proposed or mended claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s) would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s). The all affidavit, bl exhibit, or col request for reconsideration has been considered but does NOT place the application in condition for allowance because: Th						
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Continuation of 2. NOTE: The proposed changes require that the claim be limited solely to the formation of the honeycomb sandwich composite panel by resin transfer molding employing only those steps recited in the claim (claim 2 as proposed). Such would require further consideration as to whether one skilled in the art would have substituted glass bead material for all of the prepreg material employed in the prior art. Additionally, claim 19 appears to have a 112, second paragraph prblem therein in that the fabric layer appears to a glass fabric layer not "glues" as claimed. Additionally, the requirement in claim 19 that the sealing material be formed of glass fiber in nonwoven or woven form appears to create a new issue which would require further consideration. It would appear that applicant is not defining two mutially exclusive species of invention in the proposed claims, one for glass spheres and one for glass fibers (in woven or nonwoven form). As such, applicant may be required (see paper no. 6, paragraph 1) to elect between the species (the glass microsphere being taken as the elected species by original presentation).